| | f Claims |
|------|----------|
| | |

| Δn | plica | tion/ | Cont | ro | ΙΝο |
|------|-------|-------|------|----|------|
| l Th | piica | | COLL | v | 1110 |

10/092,189

Examiner

Applicant(s)/Patent under Reexamination

LAY ET AL.

Art Unit

Joseph R. Pokrzywa

2622

| √ | Rejected |
|----|----------|
| 11 | Allowed |

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α o Objected

| Claim Date | | | Claim | | Date | | | | | | Claim | | Date | | | | | | | | | | | | | | |
|--------------------------------------------------|----------|--------------------------------------------------|--------------------------------------------------|---------------------|------------------|-------|----------|----------|-----------------|----|-----------------|-----------|--------|-------------------------------|-------|----------|----------|------------|----------|----------|-----------------------------------------|----------|----------|-----------|---------------------|--------------|----------|
| Final | Original | 50/17/6 | | | | | Final | Original | | | | | | | | Ü | rina | Original | | | | | | | | | |
| | 1 | V | | | | | | 51 | | | | | | | | | | 101 | | | | | | | | | |
| | _2 | Z_{\perp} | | | | | | 52 | | | | | | | | | | 102 | | | | | | | | | |
| | 3 | 1/ | $\sqcup \sqcup$ | | | _ | | 53 | | | | | | | _ | L | | 103 | | | | | | | | | |
| | 4_ | V | | | ++ | 4 | | 54 | Ц. | | - | | | <u> </u> | _ | _ | | 104 | | | | | | _ | | _ | |
| | 5 | / | +++ | _ _ | \perp | - | | 55 | | - | \sqcup | \perp | +- | | _ | _ | 4 | 105 | _ | _ | _ | | | | \sqcup | _ | \perp |
| | 6 | <u> </u> | | | ++ | - | | 56 | | - | \vdash | \dashv | | | - | <u> </u> | 4 | 106 | \dashv | | _ | | | | \vdash | | _ |
| | 8 | 1 | ├ ─┤ | | + | - | | 57 58 | | - | \vdash | | | \vdash | - | ┡ | - | 107 | _ | - | | | _ | - | $\vdash \vdash$ | \dashv | \dashv |
| <u> </u> | 9 | | \vdash | | ++ | - | | 59 | - | | \vdash | + | | | - | - | - | 108 | - | \dashv | | | | | \vdash | \dashv | \dashv |
| | 10 | 1 | | + | ++ | - | - | 60 | | + | \vdash | | ┿ | - | - | \vdash | \dashv | 109 110 | \dashv | \dashv | | | - | | - | \dashv | - |
| | (11) | // | | | ++ | - | _ | 61 | ⊢ ⊢ | ╅ | + | + | +- | | - | \vdash | \dashv | 111 | \dashv | | | - | \dashv | \dashv | \dashv | | 러 |
| | 12 | | | \dashv | ++ | - | | 62 | - | + | $\vdash \vdash$ | + | +- | \vdash | - | \vdash | \dashv | 112 | ᅥ | - | | \dashv | | - | \dashv | - | \dashv |
| | 13 | | | $\dashv \uparrow$ | ++ | 7 | | 63 | \vdash | + | $\vdash \vdash$ | \dashv | + | \vdash | - | \vdash | \dashv | 113 | ᅱ | \dashv | 1 | | _ | | \dashv | \dashv | \dashv |
| | 14 | | | $\dashv \uparrow$ | | 7 | | 64 | | † | H | \dashv | + | \vdash | 7 | | \dashv | 114 | \dashv | \dashv | | | \dashv | \dashv | \dashv | \dashv | \dashv |
| | 15 | | | 11 | \neg | 7 | | 65 | | | \sqcap | \dashv | 1 | | 7 | | \dashv | 115 | _ | \dashv | \neg | _ | | | \sqcap | 一 | ᅱ |
| | 16 | | | | | | | 66 | | 1 | | T | | | 7 | | \neg | 116 | \neg | \neg | \neg | | T | | \Box | ヿ | \neg |
| | 17 | 7 | | | | | | 67 | | | | | 1 | | 7 | | | 117 | 一 | | \neg | | | | | \neg | コ |
| | 18 | \mathbf{Z}_{i} | | | | | | 68 | | | | \Box | | | 7:::: | | ヿ | 118 | T | T | | | | | \neg | \neg | ヿ |
| | 19 | 1 | | | | | | 69 | | | | Т | | | | | | 119 | | | | | | | | | \neg |
| | | V | | | | | | 70 | | | | | | | | | | 120 | | | | | | | | | |
| | 21 | | $\sqcup \sqcup$ | $\perp \perp$ | | _ | | 71 | | | | | | | _ | L | | 121 | | | | | | | | | |
| | 22 | | | \perp | $\bot\bot$ | _ | | 72 | | | | _ | | | _ | | _ | 122 | \Box | | | | | | | | |
| | 23 | | | $\bot\bot$ | | 4 | | 73 | | ļ | \sqcup | | | | _ | L | | 123 | | _ | _ | | | | \Box | | \perp |
| | 24 | | | \perp | | _ | | 74 | | | \sqcup | _ | | | 4 | _ | _ | 124 | | _ | | | | | \sqcup | _ | \perp |
| | 25 | | \vdash | | ++ | - | | 75 | _ | - | \vdash | 4 | | - | - | <u> </u> | | 125 | \dashv | | _ | | _ | | \Box | _ | _ |
| | 26 27 | \vdash | +++ | | | | | 76 77 | | - | \vdash | + | + | | - | - | \dashv | 126 | | | _ | | _ | \vdash | \dashv | \dashv | |
| | 28 | $\vdash\vdash$ | +++ | + | | - | | 78 | | +- | \vdash | + | + | \vdash | | - | \dashv | 127 128 | \dashv | | | | | \vdash | | \dashv | \dashv |
| | 29 | | +++ | + | ++ | - | | 79 | | + | \vdash | \dashv | +- | \vdash | - | - | - | 129 | | \dashv | \dashv | - | \dashv | | | \dashv | \dashv |
| _ | 30 | | | + | + | - | | 80 | | + | \vdash | \dashv | ╁ | | - | - | \dashv | 130 | \dashv | \dashv | \dashv | _ | \dashv | \vdash | | \dashv | \dashv |
| | 31 | \vdash | | | - - - | - | | 81 | _ | +- | \vdash | + | + | \vdash | - | \vdash | \dashv | 131 | | \dashv | - | - | \dashv | - | \dashv | \dashv | \dashv |
| | 32 | | | ++ | | - | | 82 | - | + | \vdash | \dashv | + | \vdash | - | \vdash | - | 132 | \dashv | \dashv | - | | | Н | \dashv | | \dashv |
| | 33 | | | | 11 | 7 | | 83 | | + | H | + | 1 | | 7 | H | - | 133 | _ | | \dashv | | - | | \dashv | \dashv | \dashv |
| | 34 | | | | 11 | 7:::: | | 84 | | 十 | | 十 | | | 7 | - | 7 | 134 | 一 | \neg | | | | | | _ | \dashv |
| | 35 | | | | | | | 85 | \top | 1 | | \neg | | | 7 | | 寸 | 135 | | \neg | | | \neg | | | \dashv | \dashv |
| | 36 | | | | | 7 | | 86 | | | П | | \neg | | 7 | | ヿ | 136 | \neg | | | | | | П | \neg | コ |
| | 37 | | | | | | | 87 | | | | | | | | | | 137 | | | | | | | \Box | \neg | |
| | 38 | | | | | | | 88 | | | | | | | | | | 138 | | | | | | | | | \Box |
| | 39 | | | \Box | | _ | | 89 | | | П | $\perp I$ | | $\Box \Box$ | _ | | I | 139 | | | | | | | | | |
| <u> </u> | 40 | | $\sqcup \sqcup$ | $\dashv \downarrow$ | _ _ _ | _ | | 90 | \perp | —— | \Box | | | $\sqcup \! \! \! \! \! \perp$ | _ | L | \perp | 140 | \Box | | | | | | Ш | | |
| | 41 | | $\sqcup \sqcup$ | $\bot\bot$ | + | 4 | L | 91 | $\perp \perp$ | | \sqcup | _ | | | 4 | L | _ | 141 | | | | | | Ш | Ш | | |
| ļ | 42 | | +++ | | ++ | - ::: | <u> </u> | 92 | | ┷ | \sqcup | - - | | $\vdash \vdash$ | 4 | \vdash | _ | 142 | | _ | | | | | \square | _ | |
| | 43 | $\vdash \vdash$ | +++ | | + | - | | 93 | ⊢- | - | $\vdash \vdash$ | \dashv | - - | \vdash | - | <u> </u> | 4 | 143 | | _ | | | | Щ | \vdash | | ᆜ |
| | 44 45 | $\vdash \vdash$ | ├ ─┼ | \dashv | | - | | 94 | $\vdash \vdash$ | +- | ┝╌┼ | | + | ⊢- | - | - | | 144 | | _ | | | \dashv | \square | \vdash | | ᆜ |
| | 46 | ├- | +++ | + | ++ | -1 | <u> </u> | 95 96 | \vdash | - | $\vdash \vdash$ | + | | \vdash | - | \vdash | | 145 | | | \dashv | _ | | \vdash | -+ | | |
| \vdash | 47 | | | ++ | - - - | - | <u> </u> | 97 | - | +- | \vdash | | | - | - | \vdash | -} | 146 147 | | - | | | _ | \vdash | \dashv | \dashv | 4 |
| | 48 | | | ++ | ++ | - | | 98 | | + | + | + | + | | - | \vdash | - | 148 | \dashv | \dashv | | \dashv | - | | $\vdash \downarrow$ | \dashv | \dashv |
| | 49 | \vdash | | ++ | ++ | - | \vdash | 99 | | + | \vdash | \dashv | + | | - | \vdash | \dashv | 149 | | \dashv | | \dashv | | - | \dashv | | |
| <u> </u> | 50 | \vdash | | | ++ | ۱ | | 100 | -+- | +- | $\vdash \vdash$ | 十 | + | + | Ⅎ᠁ | \vdash | \dashv | 150 | \dashv | - | | \dashv | | \vdash | \dashv | \dashv | - |
| | | | | | | | | | | | 1 | | | | | | | 100 | | | انـــــــــــــــــــــــــــــــــــــ | | | | | | |